PATENT APPLICATION Docket No. 14321.89

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: | |
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| | Takashi Saida et al. |
| Int'l. App. No.: | PCT/JP2005/014010 |
| Int'l. Filing Date: | August 1, 2005 |
| For: | PLANAR LIGHTWAVE CIRCUIT, DESIGN METHOD FOR WAVE PROPAGATION CIRCUIT, AND COMPUTER PROGRAM (AMENDED) |

PRELIMINARY AMENDMENT

Commissioner for Patents PO Box 1450 Alexandria, Virginia 22313-1450

Sir:

Prior to calculating the fee for the above-identified patent application, please enter the following amendments.

Specification amendments begin on page 2.

Claim amendments begin on page 4.

Remarks being on page 15.